JC04 Rec'd PCT/PTO 05 AUG 2005

## **Certificate of Mailing**

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O.. Box 1450, Alexandria, VA 22313-1450.

Date: August 4, 2005

Michelle Rhodes

**Docket Number** 

90606.50/ta

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re application of:

Yasuyuki MURAMATSU et al.

Serial No.: 10/539,000

I.A. Filing Date: June 24, 2004

For: DIRECT METHANOL FUEL CELL SYSTEM

Art Unit: Unknown

Examiner: Unknown

## COMMENTARY RE INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR §1.56, and in recognition of their duty to disclose to the United States Patent and Trademark Office relevant information known to be material to patentability, Applicants herewith submit the attached Form PTO-1449.

The statement is not a representation that all of the information cited is necessarily effective as prior art against the application.

Applicants cite reference nos. 1-15 because they are U.S. equivalents of JP 2002-117863.

Applicants cite reference no. 16 because it is the U.S. equivalent of JP 2003-515894.

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U.S. Application No. 10/539,000 August 4, 2005 Page 2 of 2

Applicants cite reference no. 24 because it is the WIPO equivalent of JP 10-507572.

Applicants cite reference no. 26 because it is the WIPO equivalent of JP 11-510311.

Applicants do not submit herewith copies of the U.S. references as this is no longer required.

Applicants respectfully request that the cited references be made of record in the subject application.

Date: August 4, 2005

Respectfully submitted,

Attorneys for Applicants

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known		
Application Number	10/539,000	
I.A. Filing Date	June 24, 2004	
First Named Inventor	Yasuyuki MURAMATSU	
Art Unit		
Examiner Name		
Attorney Docket Number	90606.50/ta	

			U.S. PATEN	IT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code <sup>2(If known)</sup>	Publication Date MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	5,599,638	02-1997	Surampudi et al.	
	2	5,773,162	06-1998	Surampudi et al.	
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Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> Number-Kind Code <sup>5</sup> (if known)	Publication Date MM -YYYY	Country of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Le
	18	JP 2002-117863 (with English Abstract and machine translation)	04-2002	JAPAN		X
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	20	JP 2000-021426 (with English Abstract and machine translation)	01-2000	JAPAN		X
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Signature	Considered	

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## INFORMATION DISCLOSUSE STATEMENT BY APPLICANT

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Signature

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Sheet	2	of	2

Complete if Known		
Application Number	10/539,000	
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First Named Inventor	Yasuyuki MURAMATSU	
Art Unit		
Examiner Name		
Attorney Docket Number	90606.50/ta	

NON PATENT LITERATURE DOCUMENTS				
Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate),		
Initials	No.1	title	T <sup>2</sup>	
	}	Of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s),		
		volume-issue number(s), publisher, city and/or country where published.		
	28	HOLGER JANSSEN et al., "DMFC SYSTEMS: 2.5 KW CLASS IN COMPACT		
		DESIGN", Institute for Materials and Processes in Energy Systems	j	
		Forschungszentrum Juelich GmbH, 52425 Juelich, Germany.	1	
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<sup>\*</sup>Examiner: Initial if reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.